

04/05/01  
31093 U.S. PTO

4-9-01

A

**UTILITY PATENT APPLICATION TRANSMITTAL**  
(for Noncontinuing, Nonprovisional  
Applications under 37 C.F.R. §1.53(b))

Attorney Docket No. 99-253

66254 (6653)

31002 U.S. PTO  
09/82853  
04/05/01

Box PATENT APPLICATION  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing  
under 37 C.F.R. §1.53(b) is the  
nonprovisional, noncontinuing  
patent application for:

Title: BUFFER CELL INSERTION  
AND ELECTRONIC DESIGN  
AUTOMATION

First Named Inventor or  
Application Identifier:

Mbouombouo, Benjamin

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label Number

EL591659638US

Date of Deposit April 5, 2001

I hereby certify that this paper or fee is being  
deposited with the United States Postal Service  
"Express Mail Post Office to Addressee" Service  
under 37 CFR §1.10 on the date indicated above  
and is addressed to the Commissioner for Patents,  
Washington, D.C. 20231.

Pamela M. Stone

(Typed or printed name of person mailing)

Pamela M. Stone

(Signature of person mailing)

- (X) 30 pages of the specification (including claims and abstract)  
are enclosed.
- (X) 1 page cover sheet
- (X) 5 sheet(s) of drawings are enclosed. (X) Formal ( ) Informal
- (X) An executed Oath or Declaration and Power of Attorney naming  
the actual inventors is enclosed.
- ( ) The names of persons believed to be the actual inventors are  
set forth in the enclosed unexecuted Oath or Declaration and  
Power of Attorney (§1.41(a) and §1.53(b)).
- (X) An Assignment(s) of the invention to LSI Logic Corporation,  
and Recordation Form PTO-1595 cover sheet are enclosed.
- (X) A check in the amount of \$40.00 to cover the fee for recording  
the assignment(s) is enclosed.

- (X) A Request and Certification Under 35 U.S.C. 122 (b)(2)(B)(i) is enclosed.
- ( ) A 37 C.F.R. §3.73(b) Statement is enclosed (where an Assignee seeks to take action in a matter before the Patent Office).
- ( ) An Information Disclosure Statement is enclosed.
- ( ) A Form PTO-1449 is enclosed.
- ( ) \_\_\_\_\_ References (copies) listed on the Form PTO-1449 are enclosed.
- (X) A Return Receipt Postcard is enclosed (MPEP §503).
- ( ) Priority of application number \_\_\_\_/\_\_\_\_ filed on \_\_\_\_\_ in \_\_\_\_\_ is claimed under 35 U.S.C. §119.
- ( ) A certified copy of the priority document is enclosed.
- ( ) A MicroFiche Computer Program (Appendix) is enclosed.
- ( ) A Nucleotide and/or Amino Acid Sequence Submission is enclosed.
- ( ) A Computer Readable Copy is enclosed.
- ( ) A Paper Copy (Identical to Computer Copy) is enclosed.
- ( ) A Statement Verifying Identity of above Copies is enclosed.
- (X) The filing fee is calculated below:


Fee Calculation For Claims As Filed

(a) Basic Fee		\$ 710.00
(b) Independent Claims	<u>4</u> - <u>3</u> = <u>1</u> x \$ 80.00	= \$ <u>80.00</u>
(c) Total Claims	<u>19</u> - <u>20</u> = <u>0</u> x \$ 18.00	= \$ <u>0</u>
(d) Fee for Multiple Dependent Claims	\$270.00	\$ <u>0</u>
Total Filing Fee		\$ <u>790.00</u>

- ( ) A Statement(s) of Status as Small Entity is enclosed, reducing the Filing Fee by half to: \$\_\_\_\_\_
- (X) A check in the amount of \$790.00 to cover the filing fee is enclosed.
- ( ) Charge \$\_\_\_\_\_ to Deposit Account No. 06-1135.
- ( ) The payment of the Filing Fee is to be deferred until the Declaration is filed. Do not charge our Deposit Account.
- ( ) A separate written request under 37 C.F.R. §1.136(a)(3), which is a general authorization to treat any concurrent or future reply requiring a petition for an extension of time under 37 C.F.R. §1.136(a) for its timely submission as incorporating a petition for an extension of time for the appropriate length of time, is enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 during its entire pendency, or credit any overpayment, to Deposit Account No. 06-1135. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1135. This sheet is filed in duplicate.

LSI Logic Corporation  
1551 McCarthy Blvd., MS D-106  
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April 5, 2001  
Date

  
Eric J. Whitesell  
Registration No. 38,657

Attorney Docket No. 99-253  
66254 (6653)

Date: April 5, 2001

Applicant(s): Mbouombouo, et al.

Application No.: TBD

Filed: Herewith

Title: BUFFER CELL INSERTION  
AND ELECTRONIC  
DESIGN AUTOMATION

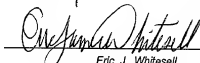


**REQUEST AND CERTIFICATION**  
**UNDER 35 U.S.C. 122(b)(2)(B)(i)**

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

April 5, 2001

Date

  
Eric J. Whitesell  
Registration No. 38,657

*This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.*

*Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.*

*If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing **within forty-five (45) days** after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).***

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